Wyoming Pregnancy Risk Assessment Monitoring System (PRAMS) 2014 Surveillance Report



Wyoming Department of Health Public Health Division

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Introduction

The Wyoming Pregnancy Risk Assessment Monitoring System (PRAMS) is a surveillance program conducted in collaboration between the Centers for Disease Control and Prevention (CDC) and the Wyoming Department of Health. Wyoming PRAMS is an ongoing population-based survey that collects data on select maternal experiences and behaviors that occur before, during and shortly after pregnancy. The data gathered through the surveys are used to inform, develop, and evaluate maternal and infant health programs and policies in Wyoming. Additionally, the data are used to track Wyoming's progress toward national and state-specific pregnancy-related health objectives. Wyoming was awarded the PRAMS grant in 2006 and began collecting data in 2007.

PRAMS survey participants are sampled from a frame of eligible birth certificates which includes all live-born infants born to Wyoming-resident women, for whom a birth certificate is available. Wyoming PRAMS samples by maternal race and infant birth weight to ensure adequate representation of racial minority women and low birth weight infants. Sampled women are first contacted to complete the survey by mail. If no response is received, attempts are made to reach the women by phone to complete the survey.

Final results are weighted to represent the cohort of Wyoming resident women who delivered a live birth infant in 2014. Caution is advised when interpreting and generalizing results to all pregnancies as only those with a live birth were included in the survey. This excludes women that had a pregnancy end in fetal death, abortion, or miscarriage.

This report contains results by question from the 2014 Wyoming PRAMS survey. Demographic characteristics of the mothers who completed the surveys and results to each question with their 95% confidence intervals and are presented. The weighted response rate for 2014 was 63%.

For more information about Wyoming PRAMS please visit our website: https://health.wyo.gov/publichealth/chronic-disease-and-maternal-child-health-epidemiology-unit/mch-epi/pregnancy-risk-assessment-monitoring-system-prams/

DEMOGRAPHIC CHARACTERISTICS

Characteristic	Sample n	Weighted Size	Weighted %	SE**
Age				
<20 years	40	498	6.61	1.32
20-24	157	1866	24.73	2.08
25-34	367	4400	58.31	2.36
35+	62	780	10.34	1.41
Mother's Race				
White	447	6143	91.49	1.12
American Indian	89	252	3.76	0.40
Black	5	55	0.83	0.48
Asian Pacific Islander	5	47	0.70	0.43
Other	15	216	3.23	0.95
Hispanic Ethnicity				
No	543	6592	88.19	1.58
Yes	79	883	11.81	1.58
103	73	003	11.01	1.50
Maternal Education				
<high school<="" td=""><td>74</td><td>849</td><td>11.32</td><td>1.65</td></high>	74	849	11.32	1.65
High School	145	1636	21.80	2.01
>High School	404	5019	66.88	2.31
Marital Status				
Married	413	5159	68.36	2.30
Not Married	213	2387	31.64	2.30
Enrolled in WIC				
No	435	5490	72.81	2.18
Yes	189	2050	27.19	2.18
Enrolled in Medicaid				
No	377	4721	63.03	2.34
Yes	243	2768	36.97	2.34
Poverty Levels				
≤ 100%	184	1981	27.0	2.19
101 - 200%	131	1742	23.8	2.09
201 - 300%	79	1048	14.3	1.66
≥ 301%	204	2557	34.9	2.26

SURVEY QUESTIONS

Table 1: From survey questions 1-2, Maternal Body Mass Index (BMI) immediately prior to pregnancy (derived from maternal report of height and weight), 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Maternal BMI, pre-pregnancy			
Underweight (<18.5)	374	5.1	3.31 - 7.82
Normal (18.5-24.9)	3632	49.6	44.93 - 54.30
Overweight (25.0-29.9)	1662	22.7	18.96 – 26.94
Obese (≥30)	1653	22.6	18.90 – 26.72

Table 2: From survey questions 4-6, Prevalence of previous low birth weight and previous preterm births among multiparous mothers, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Birth History			
Previous live births			
No	2842	37.8	33.40 - 42.46
Yes	4673	62.2	57.54 - 66.60
Previous low birth weight (among multiparas)			
No	4105	89.2	85.12 - 92.20
Yes	499	10.8	7.80 - 14.88
Previous preterm birth (among multiparas)			
No	3941	84.5	79.85 - 88.26
Yes	721	15.5	11.74 - 20.15

Table 3: From survey question 7, Prevalence of things done during the 12 months before pregnancy (pre-conception readiness), 2014 WY PRAMS

	Weighted		
Question	Weighted n	%	95% CI
Behaviors in 12 months prior to pregnancy			
(% yes)			
Dieting to lose weight	2541	33.7	29.48 - 38.20
Exercising 3+ days a week	4337	57.7	52.98 - 62.21
Taking prescription medications other than birth			
control	1615	21.4	17.89 - 25.42
Visited a health care worker to be screened for			
diabetes	821	10.9	8.43 - 14.06
Visited a health care worker to be screened for			
high blood pressure	1186	15.7	12.72 - 19.26
Visited health care worker to be screened for			
depression or anxiety	1120	14.9	11.86 - 18.42
Spoke with health care provider about family			
medical history	2033	27.0	23.11 - 31.16
Had teeth cleaned by a dentist or dental hygienist	4146	55.0	50.28 - 59.56
Taking prescription medications other than birth control Visited a health care worker to be screened for diabetes Visited a health care worker to be screened for high blood pressure Visited health care worker to be screened for depression or anxiety Spoke with health care provider about family medical history	1615 821 1186 1120 2033	21.4 10.9 15.7 14.9 27.0	17.89 - 25.42 8.43 - 14.06 12.72 - 19.26 11.86 - 18.42 23.11 - 31.16

Table 4: From survey question 8, Prevalence of insurance types prior to pregnancy, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Source of insurance before pregnancy (all that apply) (% yes)			
Insurance from job (mother, partner or parents)	4585	60.8	56.13 - 65.27
Health insurance that you or someone else paid	286	3.8	2.38 - 6.08
Medicaid	625	8.3	6.21 - 10.98
Kid Care CHIP	53	0.7	0.27 - 1.89
Tricare or other military health care	193	2.6	1.45 - 4.51
Indian Health Service	214	2.8	1.90 - 4.24
Other	147	2.0	1.04 - 3.64
No health insurance	1706	22.6	18.77 - 26.99

Table 5: From survey question 9, Prevalence of daily multivitamin use in the month prior to pregnancy, 2014 WY PRAMS

	Weighted			
Question		Weighted n	%	95% CI
Prenatal vitamin use				
	Never	3725	49.5	44.84 - 54.14
	1-3 Times per week	584	7.8	5.60 - 10.65
	4-6 Times per week	592	7.9	5.77 - 10.66
	Everyday	2625	34.9	30.61 - 39.41

Table 6: From survey question 10, Among women who did not use multivitamins prior to pregnancy, reasons for non-use, 2014 WY PRAMS

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		Weighted	
Question	Weighted n	%	95% CI
Reasons for no prenatal vitamin use			
(% yes, all that apply)			
Wasn't planning to get pregnant	2057	55.0	48.25 - 61.54
Didn't think she needed to take vitamins	1579	42.2	35.76 - 48.95
Vitamins were too expensive	336	9.0	5.76 - 13.81
Vitamins had side effects	239	6.4	3.82 - 10.53
Other	471	12.6	8.81 - 17.71

Table 7: From survey questions 11, Consulted with health care worker about how to improve health prior to pregnancy, 2014 WY PRAMS

		,	Weighted	
Question	V	Weighted n	%	95% CI
Consulted with health care worker			_	
	No	6011	80.4	76.40 - 83.77
	Yes	1470	19.7	16.23 - 23.60

Table 8: From survey questions 12, Prevalence of health conditions prior to pregnancy, 2014 WY PRAMS

	Weighted		
Question	Weighted n	%	95% CI
Health Condition (% yes)			
Type 1 or Type 2 diabetes	150	2.0	1.03 - 3.89
Hypertension	197	2.6	1.50 - 4.61
Depression	887	11.8	9.12 - 15.22

Table 9: From survey question 13, Feelings about becoming pregnant prior to this pregnancy, 2014 WY PRAMS

			Weighted	
Question		Weighted n	%	95% CI
Pregnancy feelings				
	Wanted sooner	1431	19.0	15.67 - 22.92
	Wanted later	1708	22.7	19.01 - 26.93
	Wanted right then	2680	35.7	31.37 - 40.18
	Wanted never	480	6.4	4.42 - 9.15
	Unsure	1218	16.2	12.95 - 20.09

Table 10: From survey question 14, Among women that wanted a later pregnancy, how much later, 2014 WY PRAMS

		Weighted	
	Weighted n	%	95% CI
Less than 1 year	490	28.8	20.74 - 38.49
1 year to less than 2 years	584	34.4	25.53 - 44.39
2 years to less than 3 years	353	20.8	13.87 - 29.92
3 years to 5 years	209	12.3	7.26 - 20.12
More than 5 years	64	3.8	1.23 - 10.97
	1 year to less than 2 years 2 years to less than 3 years 3 years to 5 years	Less than 1 year 490 1 year to less than 2 years 584 2 years to less than 3 years 353 3 years to 5 years 209	Weighted n % Less than 1 year 490 28.8 1 year to less than 2 years 584 34.4 2 years to less than 3 years 353 20.8 3 years to 5 years 209 12.3

Table 11: From survey question 15, Proportion of women trying to become pregnant, 2014 WY PRAMS

		'	Weighted	
Question	1	Weighted n	%	95% CI
Trying to get pregnant				
	No	3519	46.9	42.27 - 51.60
	Yes	3982	53.1	48.40 - 57.73

Table 12: From survey question 16, Prevalence of pre-pregnancy contraception use among women who were not trying to become pregnant, 2014 WY PRAMS

		•	Weighted	
Question	1	Weighted n	%	95% CI
Used birth control				
	No	1880	53.2	46.19 - 60.11
	Yes	1654	46.8	39.89 - 53.81

Table 13: From survey question 17, Reasons for not using a contraceptive method prior to pregnancy among women not trying to become pregnant and reported not using birth control, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Reasons for not using birth control (% yes, all that apply)			
Didn't mind getting pregnant	978	51.5	42.17 - 60.69
Didn't think could become pregnant	619	32.6	24.35 - 42.08
Side effects from birth control	158	8.3	4.41 - 15.15
Problems acquiring birth control	166	8.7	4.51 - 16.21
Thought partner was sterile	206	10.9	6.60 - 17.35
Partner didn't want to use	382	20.1	13.31 - 29.17
Other	200	10.5	6.08 - 17.65

Table 14: From survey question 18, Timing of entry to prenatal care, 2014 WY PRAMS

		1	Neighted	
Question	V	/eighted n	%	95% CI
Initiated care in 1st trimester				
	No	1050	14.0	11.06 - 17.67
	Yes	6375	85.2	81.53 - 88.30
	No PNC	Insuffici	ent data to	report

Table 15: From survey question 19, Prevalence of women receiving prenatal care as early as wanted, 2014 WY PRAMS

			Weighted	
Question		Weighted n	%	95% CI
Received prenatal care as early as wanted				
	No	983	13.2	10.32 - 16.70
	Yes	6474	86.8	83.30 - 89.68

Table 16: From survey question 19, Reasons for not getting prenatal care as early as wanted, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Reasons for not getting prenatal care as early as			
wanted (% yes, all that apply)			
Couldn't get appointment	419	43.3	31.21 - 56.30
Didn't have enough money or insurance	282	30.3	19.55 - 43.83
No transportation	57	6.4	3.11 - 12.86
Doctor/health plan wouldn't start earlier	130	14.3	8.03 - 24.13
Too many other things going on	237	26.5	16.00 - 40.61
Couldn't take time off work	131	14.6	7.02 - 28.06
I didn't have Medicaid card	55	6.2	2.50 - 14.59
No childcare	99	11.1	5.39 - 21.56
Didn't know I was pregnant	385	42.5	29.94 - 56.09
Didn't want to disclose pregnancy	127	14.0	6.92 - 26.31
Didn't want prenatal care	Insuf	ficient data to	report

Table 17: From survey question 21, Sources of payment for prenatal care, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Source of payment for prenatal care			
(% yes, all that apply)			
Insurance from job (mother, partner or parents)	4310	57.6	52.84 - 62.14
Health insurance that you or someone else paid	270	3.6	2.27 - 5.70
Medicaid	2768	37.0	32.51 - 41.66
Kidcare CHIP	75	1.0	0.38 - 2.62
Tricare or other military health care	222	3.0	1.72 - 5.09
Indian Health Service	144	1.9	1.24 - 2.97
Other	120	1.6	0.80 - 3.23
No health insurance	396	5.3	3.43 - 8.08

Table 18: From survey question 22, Topics discussed by health care providers during prenatal care visits, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Topics during prenatal care visits (% yes, all that apply)			
Weight gain during pregnancy	5371	72.0	67.64 - 75.98
Smoking	4876	65.5	60.92 - 69.78
Breastfeeding	5995	80.6	76.61 - 83.97
Alcohol	4683	62.9	58.23 - 67.28
Seat belt use	3707	49.7	44.99 - 54.65
Safe medications	6648	89.3	85.89 - 91.88
Illegal drugs	4086	54.7	50.05 - 59.32
Birth defects screening	6722	90.6	87.46 - 93.01
Signs of preterm labor	6054	81.1	77.28 - 84.44
HIV testing	4183	56.2	51.55 - 60.80
What to do if feeling depressed	5199	69.6	65.22 - 73.72
Physical abuse by partners (IPV)	3196	42.8	38.26 - 47.49

Table 19: From survey question 23, Prevalence of HIV testing during pregnancy, 2014 WY PRAMS

			Weighted	
Question		Weighted n	%	95% CI
Tested for HIV				
	Not tested	2598	43.3	38.22 - 48.50
	Tested	3403	56.7	51.50 - 61.78

Table 20: From survey question 24, Healthcare worker offered or told to get a flu shot in 12 months before delivery , 2014 WY PRAMS

		,	Weighted	
Question	V	Veighted n	%	95% CI
Offered or told to get flu shot				
	No	1369	18.2	14.83 - 22.16
	Yes	6154	81.8	77.84 - 85.17

Table 21: From survey question 25, Receipt of flu shot in 12 months before delivery, 2014 WY PRAMS

			Weighted	
Question		Weighted n	%	95% CI
Received flu shot				
	No	3722	49.7	45.05 - 54.38
	Yes, before pregnancy	855	11.4	8.87 - 14.60
	Yes, during pregnancy	2910	38.9	34.41 - 43.51

Table 22: From survey question 27, Dental care during pregnancy, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Dental health activities during pregnancy			
(% yes, all that apply)			
Knew importance of dental care during pregnancy	6756	89.8	86.48 - 92.43
Talked with dental or HCW about oral care	3480	46.3	41.70 - 50.96
Teeth cleaned by dentist or hygienist	3710	49.3	44.69 - 53.99
Insurance covered dental care	5466	72.9	68.47 - 76.88
Needed to see dentist for a problem	1249	16.7	13.50 - 20.55
Went to a dentist about a problem	922	12.4	9.66 - 15.73

Table 23: From survey question 28, Attendance at a prenatal class, 2014 WY PRAMS

			Weighted	
Question		Weighted n	%	95% CI
Attended prenatal class				
	No	5897	78.2	74.10 - 81.76
	Yes	1646	21.8	18.24 - 25.90

Table 24: From survey question 29, Prevalence of prenatal home visitation, 2014 WY PRAMS

		1	Weighted	
Question	V	Veighted n	%	95% CI
Received a prenatal home visit				_
	No	6870	91.1	88.13 - 93.38
	Yes	671	8.9	6.62 - 11.87

Table 25: From survey question 30, Prevalence of WIC participation during pregnancy, 2014 WY PRAMS

		,	Weighted	
Question	1	Weighted n	%	95% CI
WIC during pregnancy				
	No	5490	72.8	68.33 - 76.87
	Yes	2050	27.2	23.13 - 31.67

Table 26: From survey question 31, Prevalence of gestational diabetes during pregnancy, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Health care worker indicated gestational diabetes			
No	7104	94.2	91.65 - 95.97
Yes	439	5.8	4.03 - 8.35

Table 27: From survey question 32-35 and 67, Prevalence of maternal tobacco use prior to, during, and after pregnancy, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Tobacco use in past 2 years			
No	5204	69.2	64.68 - 73.37
Yes	2316	30.8	26.63 - 35.32
Tobacco use 3 months prior to pregnancy			
No	5473	73.1	68.74 - 77.09
Yes	2011	26.9	22.91 - 31.26
Tobacco use during last 3 months of pregnancy			
No	6438	85.6	81.89 - 88.67
Yes	1082	14.4	11.33 - 18.11
Tobacco use now			
No	6100	81.3	77.25 - 84.75
Yes	1404	18.7	15.25 - 22.75
Changes in tobacco use during pregnancy			
Non smoker	5473	73.1	68.74 - 77.09
Smoker quit	929	12.4	9.67 - 15.81
Smoker reduced	683	9.1	6.71 - 12.33
Smoker same/more	398	5.3	3.52 - 7.97
Smoking inside home			
No smoking in home	6979	93.7	90.82 - 95.68
Smoking in some rooms	273	3.7	2.25 - 5.93
Smoking anywhere in home	17	2.7	1.41 - 4.92

Table 28: From survey questions 31-33, Prevalence of maternal alcohol consumption and binge drinking prior to and during pregnancy, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Alcohol use in past 2 years			
No	2156	28.6	24.58 - 33.03
Yes	5378	71.4	66.97 - 75.42
Alcohol use 3 months prior to pregnancy			
No.	2916	38.9	34.42 - 43.53
Yes	4585	61.1	56.47 - 65.58
Alcohol use during last 3 months of pregnancy			
No	7053	93.8	91.17 - 95.70
Yes	465	6.2	4.30 - 8.83
Change in alcohol during pregnancy			
Non drinker	2913	38.9	34.46 - 43.59
Drinker quit	4106	54.9	50.17 - 59.46
Drinker reduced	238	3.2	1.91 - 5.25
Drinker same/more	224	3.0	1.75 - 5.09

Table 29: From survey question 39, Prevalence of stressful life events during pregnancy, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Maternal stressors in 12 months before baby was born (% yes, all that apply)			
Family member sick	1803	23.9	20.20 - 28.08
Separation/divorce	442	5.9	3.98 - 8.58
Moved to new address	2668	35.4	31.06 - 40.01
Homeless	114	1.5	0.69 - 3.30
Partner lost job	773	10.3	7.64 - 13.70
Mother lost job	561	7.5	5.25 - 10.52
Cut in work hours or pay	1396	18.6	15.17 - 22.60
Apart from husband or partner	862	11.5	8.86 - 14.68
Argued with partner more	1709	22.7	18.95 - 26.93
Partner said didn't want pregnancy	564	7.5	5.32 - 10.47
Had bills couldn't pay	1367	18.2	14.79 - 22.21
Partner went to jail	258	3.4	2.02 - 5.79
Someone close had problem with drinking/drugs	991	13.2	10.40 - 16.50
Someone close died	1255	16.7	13.55 - 20.31

Table 30: From survey questions 40-41 and 71, Prevalence of intimate partner violence prior to and during pregnancy, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Intimate partner violence, before pregnancy			
No	594	98.0	96.12 - 98.93
Yes	13	2.0	1.07 - 3.88
Intimate partner violence, during pregnancy			
No	7292	98.2	96.44 - 99.12
Yes	132	1.8	0.88 - 3.56
Intimate partner violence, after pregnancy			
No	7247	97.4	95.46 - 98.52
Yes	20	2.6	1.48 - 4.54
*Includes mothers 18 and older only			

Table 31.1: From survey questions 44-45, Infant stay in the neonatal intensive care unit (NICU) and length of infant hospital stay at birth, 2014 WY PRAMS

			Weighted	
Question		Weighted n	%	95% CI
Baby ever in NICU				
	No	6825	91.5	88.93 - 93.51
	Yes	634	8.5	6.49 - 11.07
Baby stay in hospital				
No	ot born in hospital	189	2.5	1.38 - 4.59
	< 1 day	488	6.5	4.60 - 9.17
	1 to 2 days	5140	68.7	64.37 - 72.70
	3 to 5 days	1221	16.3	13.22 - 20.00
	6-14 days	179	2.4	1.46 - 3.89
	14+ days	262	3.5	2.49 - 4.91

Table 31.2: From survey questions 46-47, Infant alive now, infant living with mother, 2014 WY PRAMS

		V	Veighted	
Question		Weighted n	%	95% CI
Infant alive now?				
	No	64	0.9	0.42 - 1.81
	Yes	7327	99.1	98.19 - 99.58
Infant living with mother				
	No	Insufficie	nt data to	report
	Yes	7296	99.9	99.66 - 99.97

Table 32.1: From survey questions 48-49, Prevalence of ever breastfeeding and barriers to initiation, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Breastfeeding (ever)			
No	673	9.1	6.61 - 12.26
Yes	6767	91.0	87.74 - 93.39
Reasons for not breastfeeding (among those who did not breastfeed. % Yes, all that apply)			
Sick or on medicine	135	19.4	9.53 - 35.54
Other children to take care of	136	19.5	10.17 - 34.26
Too many household duties	44	6.4	2.57 - 15.01
Didn't like breastfeeding	200	28.8	16.55 - 45.10
Too hard	124	18.0	8.74 - 33.30
Didn't want to	416	59.8	43.95 - 73.80
Went back to school or work	124	17.9	8.71 - 33.18
Other	210	30.3	18.11 - 46.03

Table 32.2: From survey questions 48-49, Prevalence of continuation breastfeeding and barriers leading to discontinuation, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Duration of breastfeeding (to at least 4 weeks)			
No	1358	18.6	15.07 - 22.61
Yes	5967	81.5	77.39 - 84.93
Duration of breastfeeding (to at least 8 weeks)			
No	2087	28.5	24.34 - 33.06
Yes	5238	71.5	66.94 - 75.66
Reasons for discontinuation (among women that discontinued. % Yes, all that apply)			
Difficulty latching or nursing	626	27.1	20.41 - 35.01
Breast milk did not satisfy baby	900	38.9	31.14 - 47.30
Baby was not gaining enough weight	328	14.2	9.39 - 20.90
Nipples sore, cracked, or bleeding	374	16.2	10.86 - 23.45
Too hard, painful, or time consuming	433	18.7	12.98 - 26.28
Wasn't producing enough milk	1157	50.1	41.70 - 58.40
Too many household duties	185	8.0	4.68 - 13.45
Right time to stop	201	8.7	5.03 - 14.60
Medical reason	259	11.2	6.69 - 18.26
Back to work or school	493	21.3	15.11 - 29.19
Infant became jaundiced	150	6.5	3.37 - 12.19
Other	399	17.4	12.01 - 24.48

Table 33: From survey question 53, Prevalence of knowledge of shaken baby syndrome, 2014 WY PRAMS

			Weighted	
Question		Weighted n	%	95% CI
Women reporting awareness of shaken baby syndrome				
	No	246	3.3	1.92 - 5.75
	Yes	7151	96.7	94.25 - 98.08

Table 34: From survey question 54, Prevalence of infant sleep position and environment, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Sleep position			
Side	872	11.7	8.94 - 15.24
Back	6059	81.5	77.47 - 84.89
Stomach	388	5.2	3.47 - 7.77
Sleep environment elements			
(% yes, all that apply)			
Crib	6174	83.2	79.32 - 86.54
Mattress	6032	81.6	77.53 - 85.12
Pillows	831	11.4	8.44 - 15.09
Bumper pads	1255	17.0	13.77 - 20.79
Plush or thick blankets	1275	17.4	14.05 - 21.36
Stuffed toys	236	3.2	1.82 - 5.63
Infant positioner	294	4.0	2.49 - 6.43
Bed sharing	2477	34.2	29.83 - 38.89

Table 35: From survey question 56, Prevalence of postnatal home visitation, 2014 WY PRAMS

		'	Weighted	
Question	V	Veighted n	%	95% CI
Received a postnatal home visit				
	No	5450	73.2	68.87 - 77.13
	Yes	1995	26.8	22.87 - 31.13

Table 36: From survey questions 52-53, Prevalence of contraception use post-partum and reasons for not using a contraception method, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Current birth control use			
Not currently using	1375	18.4	15.06 - 22.32
Currently using	6092	81.6	77.68 - 84.84
If no current birth control, why not. (% yes, all that apply)			
Not having sex	237	16.5	9.98 - 26.00
Want to get pregnant	245	17.0	10.66 - 26.12
Don't want to use	407	28.3	19.86 - 38.52
Side effects	327	22.7	15.19 - 32.52
Partner doesn't want to use	125	8.7	4.39 - 16.55
Problems getting birth control	Insuj	ficient data to	report
Tubes Tied	257	17.8	11.31 - 26.93
Partner had a vasectomy	Insuj	ficient data to	report
Pregnant now	Insuj	ficient data to	report
Other	243	17.1	10.63 - 26.27
If currently using birth control, what kind (% yes, all that apply)			
Tubes tied or blocked	661	10.7	7.98 - 14.29
Vasectomy	271	4.4	2.77 - 6.95
Birth control pills	1684	27.3	22.99 - 32.16
Condoms	1798	29.2	24.76 - 34.05
Injection	405	6.6	4.44 - 9.72
Contraceptive implant	390	6.3	4.14 - 9.59
Contraceptive patch or ring	Insuj	ficient data to	report
IUD	1371	22.3	18.21 - 26.91
Natural family planning	308	5.0	3.23 - 7.66
Withdrawal	649	10.5	7.73 - 14.21
Abstinence	393	6.4	4.25 - 9.50
Other	95	1.6	0.72 - 3.32

Table 37: From survey question 60, Prevalence of postpartum check-up, 2014 WY PRAMS

		•	Weighted	
Question	V	Veighted n	%	95% CI
Received a postpartum check-up				
	No	714	9.5	7.12 - 12.63
	Yes	6789	90.5	87.37 - 92.88

Table 38: From survey questions 61-62, Prevalence of maternal postpartum depressive symptoms, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Postpartum depressive symptoms			
Down, depressed, hopeless			
Rarely/Never	5226	69.5	65.08 - 73.60
Sometimes	1547	20.6	17.11 - 24.56
Often/Always	744	9.9	7.44 - 13.08
Little interest or pleasure in doing things			
Rarely/Never	5522	73.6	69.32 - 77.49
Sometimes	1438	19.2	15.79 - 23.09
Often/Always	541	7.2	5.16 - 10.02
Depression indicator*			
No	6486	86.5	82.89 - 89.36
Yes	1016	13.6	10.64 - 17.11

^{*}Yes indicates mother answered often or always to one or both questions about depression

Table 39: From survey question 63, Prevalence of current (time of survey) health insurance, 2014 WY PRAMS

2017 *** 110 ****		Weighted	
Question	Weighted n	%	95% CI
Source of postnatal insurance			
(% yes, all that apply)			
Insurance from job (mother, partner or parents)	4686	62.2	57.73 - 66.64
Health insurance that you or someone else paid	322	4.3	2.77 - 6.55
Medicaid	1137	15.1	12.08 - 18.68
Kidcare CHIP	93	1.2	0.62 - 2.45
Tricare or other military health care	236	3.1	1.84 - 5.28
Indian Health Service	149	2.0	1.30 - 3.02
Other	162	2.2	1.14 - 4.03
No health insurance	1128	15.0	11.72 - 18.94

Table 40: From survey question 64, Frequency preconception physical activity, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Frequency of prenatal physical activity (>30			
minutes)			
Less than 1 day per week	1430	19.3	15.78 - 23.33
1-2 days per week	1895	25.5	21.69 - 29.81
3-4 days per week	2628	35.4	31.09 - 39.99
5 or more days per week	1415	19.1	15.64 - 23.04
Healthcare worked advised no exercise	Insuff	ficient data to	report

Table 41: From survey question 65-66, Prevalence of smoking cessation techniques and barriers among smokers, 2014 WY PRAMS

	Weighted	
Weighted n	%	95% CI
580	30.2	22.30 - 39.43
174	9.1	4.86 - 16.35
96	5.0	2.03 - 11.92
Insuff	icient data to	report
Insuff	icient data to	report
84	4.4	1.86 - 10.07
Insuff	icient data to	report
1576	81.3	73.11 - 87.45
240	20.2	12.37 - 31.20
659	34.3	25.86 - 43.91
366	19.1	12.59 - 27.86
568	29.8	22.01 - 38.97
1059	55.1	45.71 - 64.18
1368	71.2	62.16 - 78.75
1387	72.2	63.10 - 79.71
523	27.3	19.74 - 36.42
441	23.0	15.99 - 31.87
632	33.0	24.70 - 42.48
105	7.0	3.47 - 13.51
	580 174 96 Insuff Insuff 84 Insuff 1576 240 659 366 568 1059 1368 1387 523 441 632	Weighted n % 580 30.2 174 9.1 96 5.0 Insufficient data to Insufficient data to 84 4.4 Insufficient data to 1576 1576 81.3 240 20.2 659 34.3 366 19.1 568 29.8 1059 55.1 1368 71.2 1387 72.2 523 27.3 441 23.0 632 33.0

Table 42: From survey question 68, Frequency of intimate partner violence during pregnancy, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Frequency of IPV (% yes, all that apply)			
Partner threatened or made woman feel unsafe	252	3.4	2.07 - 5.59
Frightened for safety of self or family because of			
partner	214	2.9	1.70 - 4.94
Partner tried to control daily activities	297	4.0	2.48 - 6.47
Partner forced unwanted sexual activity	Insuff	ficient data to	report

^{*}Includes mothers 18 and older only

Table 43: From survey questions 69-70, Prevalence of safety practices, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Safety practices			
Maternal seatbelt use			
No	942	12.8	9.95 - 16.26
Yes	6437	87.2	83.74 - 90.05
Working smoke alarm in home			
No	425	5.8	3.89 - 8.47
Yes	6954	94.2	91.53 - 96.11
Loaded firearms in house			
No	5784	78.8	74.78 - 82.41
Yes	1552	21.2	17.59 - 25.22
Received information on product recalls			
No	3722	50.6	45.93 - 55.35
Yes	3628	49.4	44.65 - 54.07
Frequency of car seat use			
Always	7407	99.9	99.77 - 100.00

Table 44: From survey question 72, Prevalence of postpartum multivitamin use, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Frequency of multivitamin use			
Didn't take a multivitamin	1935	25.7	21.75 - 30.06
1-3 times per week	1222	16.2	13.06 - 19.98
4-6 times per week	971	12.9	10.13 - 16.25
Every day of the week	3406	45.2	40.63 - 49.86

Table 45: From survey question 75, Total Household Income, 2014 WY PRAMS

		Weighted	
Question	Weighted n	%	95% CI
Total household income in the 12 months before			
the baby was born			
\$15,000 or less	1082	14.8	11.67 - 18.51
\$15,001 - \$19,000	463	6.3	4.20 - 9.41
\$19,001 - \$22,000	473	6.5	4.40 - 9.37
\$22,001 - \$26,000	312	4.3	2.67 - 6.74
\$26,001 - \$29,000	219	3.0	1.76 - 5.03
\$29,001 - \$37,000	602	8.2	5.90 - 11.31
\$37,001 - \$44,000	431	5.9	3.97 - 8.66
\$44,001 - \$52,000	394	5.4	3.65 - 7.87
\$52,001 - \$56,000	328	4.5	2.92 - 6.81
\$56,001 - \$67,000	492	6.7	4.79 - 9.33
\$67,001 - \$79,000	554	7.6	5.43 - 10.42
\$79,001 or more	1977	27.0	23.09 - 31.25